SHEET NUMBER TITLE 1 COVER SHEET 2 INDEX OF SHEETS, LISTING OF APPLICABLE HIGHWAY STANDARDS, GENERAL NOTES 3 SUMMARY OF QUANTITIES 4 TYPICAL SECTIONS 5 ALIGNMENT 6 - 8 PLAN AND PAVEMENT MARKING SHEETS 9 DETECTOR LOOPS LAYOUT DETAILS 10 BDOB FRAMES AND LIDS ADJUSTMENT WITH AND WITHOUT MILLING 11 BD22 PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT 12 BD24 CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT 13 BD32 BUTT JOINTS AND HMA TAPER

TSO7 DETECTOR LOOP INSTALLATION DETAIL FOR ROADWAY RESURFACING

TC10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS

1. ALL REFERENCES TO "STANDARD SPECIFICATIONS" IN THESE GENERAL NOTES AND THE PLANS SHALL BE INTERPRETED TO MEAN THE CURRENT EDITION OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

TC13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS

HIGHWAY STANDARDS

- ALL ITEMS WILL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", CURRENT EDITION AND SUPPLEMENT, EXCEPT AS MODIFIED TO CONFORM WITH VILLAGE OF GLENCOE REQUIREMENTS.
- 3. ALL REFERENCES TO "ENGINEER" SHALL BE INTERPRETED TO MEAN THE RESIDENT ENGINEER.
- 4. ONE (1) SET OF APPROVED PLANS MUST BE ON THE SITE AT ALL TIMES.
- 5. PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THEIR WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE ENGINEER'S LINE AND GRADE STAKES. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE/SHE MUST IMMEDIATELY REPORT SAME TO THE ENGINEER BEFORE DOING ANY WORK; OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, STANDARD, SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTIONS FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES AILING TO SECURE SUCH INSTRUCTIONS THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTION ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTIONS PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- 6. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THE PROJECT.
- 7. THE VILLAGE OF GLENCOE WORKS DEPARTMENT, 847-835-4111, MUST BE NOTIFIED TWENTY-FOUR (24) HOURS IN ADVANCE FOR INSPECTIONS. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION) AT 8-1-1 AND THE VILLAGE OF GLENCOE AT FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION IS REQUIRED).
- 8. THE CONTACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE OR VILLAGE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT OR VILLAGE.
- 9. SAW CUTTING OF PAVEMENTS, SIDEWALK, ETC. SHALL BE TO THE DEPTH REQUIRED FOR REMOVAL SPECIFIED AND SHALL RESULT IN A CLEAN STRAIGHT EDGE ON THE PORTION REMAINING. ALL SAW CUTTING SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEM REMOVED.
- 10. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION AND/OR SUBSECTION MONUMENTS, PROPERTY CORNERS, AND REFERENCE MARKERS UNTIL THE OWNER, HIS/HER AGENT, OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- 11. OFFSET LOCATIONS GIVEN IN THE PLANS FOR STRUCTURES, EDGE OF PAVEMENT, ETC. ARE FROM THE ROADWAY CENTERLINE.

LIST OF APPLICABLE STATE STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-05	CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-06	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-04	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-01	TRAFFIC CONTROL DEVICES
780001-02	TYPICAL PAVEMENT MARKINGS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUT FOR DETECTION LOOPS

GENERAL NOTES

- 12. HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- 13. PAVEMENT PATCHES AND COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT QUANTITIES PROVIDED ON PLAN SHEETS ARE APPROXIMATE. ACTUAL PATCHING AREAS AND CURB AND GUTTER REMOVAL AND REPLACEMENT LIMITS WILL BE AS DETERMINED BY FIELD CONDITIONS AND APPROVED BY THE ENGINEER. QUANTITIES FOR PATCHING SHALL NOT EXCEED THOSE PROVIDED IN THE SUMMARY OF QUANTITIES UNLESS APPROVED BY THE ENGINEER.
- 14. CURB SHALL BE DEPRESSED THROUGH SIDEWALKS AS DETAILED IN STANDARD 424001.
- 15. ALL SIDEWALKS WILL MEET EXISTING WIDTHS WITH A MINIMUM THICKNESS OF FIVE INCHES (5") EXCEPT AT ANY EXISTING OR PROPOSED DRIVEWAY(S) THE THICKNESS WILL BE THAT OF THE DRIVEWAY, BEDDING WILL BE A MINIMUM OF 4" OF CA-6/GRADE 8. THE COST OF THE ADDITIONAL THICKNESS AND BEDDING SHALL BE INCLUDED IN THE COST OF PC CONCRETE SIDEWALK, 5".
- 16. PROVIDE FOR THE IMMEDIATE REMOVAL OF ANY MUD AND DEBRIS THAT IS DEPOSITED INTO THE STREETS AND SIDEWALKS, WHICH WERE CAUSED BY THE CONSTRUCTION.
- 17. THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE PRESERVATION OF EXISTING TREES IS OF UTMOST IMPORTANCE TO THE VILLAGE OF GLENCOE. ALL TREE PROTECTION, AND PRUNING SHALL BE COMPLETED BEFORE CONSTRUCTION OPERATIONS COMMENCE IN ANY AREA. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
- 18. IT WILL BE AT THE VILLAGE'S DISCRETION TO ADD AND/OR REMOVE QUANTITIES AS NECESSARY. ADDITIONAL QUANTITIES WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE ITEMS. THERE WILL BE NO ADDITIONAL COMPENSATION FOR QUANTITIES REMOVED BY DIRECTION FROM THE VILLAGE.

STORM SEWERS, WATER MAINS, AND UTILITIES

- 19. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.
- 20. THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS,
 SANITARY SEWERS, AND ANY OTHER PUBLIC UTILITIES AS SHOWN ON THE PLANS IS
 APPROXIMATE AND THE EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE
 CONTRACTOR. THIS WORK SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF
 THE CONTRACT, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MIGHT NOT BE SHOWN ON THE PLANS. ANY UTILITY PROPERTY DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE.
- 22. ALL UTILITIES, SCHOOL DISTRICTS, LOCAL POLICE, AND FIRE DEPARTMENTS SHALL BE NOTIFIED BY THE CONTRACTOR 72 HOURS PRIOR TO THE START OF CONSTRUCTION.

- 23. THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONS AND PROTECTION MEASURES REQUIRED TO MAINTAIN EXISTING UTILITIES, SEWERS, AND APPURTENANCES THAT MUST BE KEPT IN OPERATION.
- 24. ALL MANHOLES AND BUFFALO BOXES WITHIN A PCC DRIVEWAY OR SIDEWALK MUST BE BOXED OUT WITH ONE INCH (1") EXPANSION MATERIAL. COST SHALL BE INCLUDED IN THE COST OF THE RESPECTIVE PAY ITEM.
- 25. THE CONTRACTOR SHALL ENSURE THAT ALL WATER SYSTEM VALVES, VALVE VAULTS, AND SANITARY SEWER MANHOLES REMAIN READILY ACCESSIBLE TO THE VILLAGE FOR EMERGENCY OPERATIONS. THE LOCATIONS OF ALL WATER AND SANITARY FACILITIES SHALL BE MARKED AND READILY VISIBLE AT ALL TIMES.
- 26. ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY, PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.

SIGNING AND STRIPING

- 27. SEE IDOT STANDARD DETAIL 780001, DISTRICT ONE DETAIL TC-13 AND PLAN SHEETS FOR PAYFMENT MARKING DETAILS.
- 28. THE CONTRACTOR WILL BE REQUIRED TO TEMPORARILY RESET ALL SUCH SIGNS THAT INTERFERE WITH CONSTRUCTION OPERATIONS. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING AND MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO THE TRAFFIC FOR WHICH IT IS INTENDED. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.

TRAFFIC CONTROL

29. SEE TRAFFIC CONTROL HIGHWAY STANDARDS CONCERNING TRAFFIC CONTROL AND PROTECTION.

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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